# *A126 - SyRS to DDS Traceability Matrix Coversheet*

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| *System:* | *Item Number:* <br> A126 |
| *Title:* <br> SyRS to Detailed Design Specification (DDS) Traceability Matrix | |
| *RFP Reference:* <br> Section VI Part 3, Y.2 | |
| *Date of Submission:* <br> • At the same time as the Detailed Design Specification <br><br> • Updates as needed | |
| *Distribution:* <br> • CDCR: 1 copy along with a magnetic media containing MS Office format copy <br><br> • V&V: 1 copy along with a magnetic media containing MS Office format copy | |
| *Approval:* <br> CDCR written approval is required. | |
| *Comment:* <br> Change pages may be delivered upon approval of changes to the requirements until the cumulative total number of change pages reaches 10% of the final submission, upon which the entire document shall be re-issued. | |
| *Preparation Instructions:* <br> The Contractor shall provide this document according to the standards defined in the documentation plan. <br><br> The deliverable(s) shall include at a minimum the contents of the template in and/or following this coversheet, or equivalent as determined by the Project Director or designee. Providing less information than required in the template or any exceptions shall not be allowed unless advance written permission is obtained from the Project Director or designee. | |

# *SyRS to DDS Traceability Matrix*

## 1.0    INTRODUCTION

### 1.1    Document Purpose

This document collects and summarizes the system requirements and identifies the dependencies between the requirements, the design units(s) in which the requirement is implemented. Note that the SyRS to DDS Traceability Matrix includes all requirements from the System Requirements Specification document.

If appropriate, add project specific information regarding the history and use of this document.

### 1.2    Document Organization

Include any specific information about the audience and organization of this document.

### 1.3    Referenced Documents

If appropriate, include the name, date, and revision number of all documents referenced by this document.

## 2.0    SYRS TO DDS TRACEABILITY MATRIX

Complete the following table for each SyRS requirement that must be tracked in order to meet the successful completion criteria for the solution. This matrix is built by combining and summarizing the system requirements.

*Design Unit / Design Component means to identify at a minimum software, hardware, database, interface, and program specification units and/or components.*

| *Number* | *Name/ Description* | *Dependencies* | | *Design Unit* |
|---|---|---|---|---|
| | | *Depends on* | *Essential For* | |
| *1. (System Require ment Number)* | *[Briefly describe the requirement. If appropriate, refer to the System Requirements documentation section that identifies this requirement.]* | *[List the numbers of requirem ents that must be there to support this requirem ent]* | *List the numbers of requireme nts that are supported by this requireme nt]* | *[List the designed component(s) that implement this requirement]* |
| *2.* | | | | |
| *3.* | | | | |